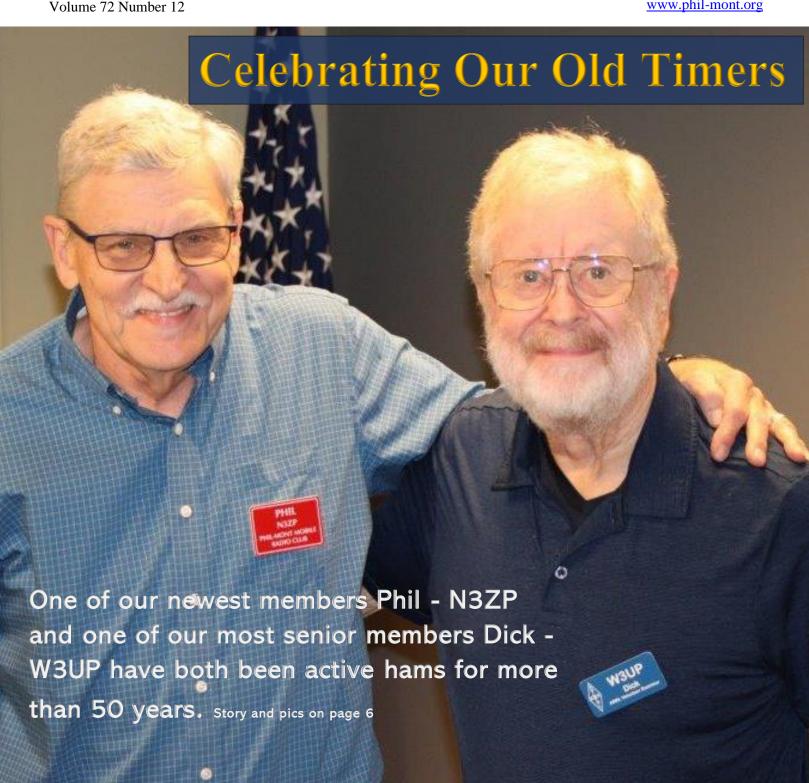


Newsletter of The Phil-Mont Mobile Radio Club Public Service Since 1949

www.phil-mont.org Volume 72 Number 12



Get the Net!

There's no ham radio without YOU!

Get on the air and share! Operate, cooperate, & celebrate ham radio!

Phil-Mont's Drive Time Net

Join us on the air every Monday to Friday 1700 to 1800 EDT on:

- 2m, <u>Echolink W3QV-R</u>
- ALLSTAR 47970
- 147.030 MHz (+offset 91.5 PL)
- Bucks County and North PL 88.5 (147.030)

<u>December Net</u> <u>Control Schedule</u>

le hole harde

12/5 W3UP 12/12 KB3IV

12/19 NC3U

12/26 W3MHP

CLUB REPEATERS

<u>VHF</u>: **147.030 MHz** (+offset 91.5 PL)

Bucks County and North PL 88.5
(147.030)

UHF: 444.80 MHz Yaesu System Fusion WiresX

ECHOLINK W3QV-R & ALLSTAR 47970

EMAIL REPEATER COMMITTEE

Calling CQ for New Net Control Operators! Click Here and Sign Up Today! It's a Fun Way to Meet Our Members!

Sunday Morning Nets

Three Nets on three bands, all in a Row! Tune in on any or all for a Sunday morning 'Hello!'

0930 EDT:

- 2m, <u>Echolink W3QV-R</u>
- ALLSTAR 47970
- 147.030 MHz (+offset 91.5 PL)
- Bucks County and North PL 88.5 (147.030)

1000 EDT:

 75 meter Net (3.993 MHz LSB +/-QRM)

1030 EDT:

 10 meter Net (28.393 MHz USB +/-QRM)



Club Business

NEXT GENERAL CLUB MEETING:

Wednesday, December 8th

At the Willow Grove Super Giant, 315 Old York Rd in Willow Grove PA 19090

Room Occupancy 30 or less Vaccination preferred Masks *required* for non-vaccinated

Nominations for 2022 Now CLOSED

Election Committee Co-Chairs: Sal NC3U & Bill W3AOK

Officer Nominations: 3 Board Position Nominations:

President: Jim AJ3DI N3QV Eric
Vice President: Rich K2RSJ K3RON Ron
Treasurer: Jim NS3K KC3GJX Jeff

Secretary: Jim K3YO President's Board Nomination

WA3GM Greg

Election will be held during our December General Meeting

Rules of Election

November Board Meeting Minutes

Called to Order at 7:05 PM

<u>President's Statement</u>: Thank you Chuck for your service to the Club as Secretary. Thank you Ed for your service as Treasurer. Welcome back Phil-Mont VE sessions! Thank you Lamonte N1LC for staying up to date and assisting

AND ALWAYS, the repeater GANG - W3AOK K2RSJ WU3I KB3IV who are ALWAYS on demand.

Committee Reports: Treasurer - Report reviewed and approved.

December 2021

<u>Membership:</u> KC3PTC - Tim Dati, N8BLK - Art Clemmons, KC3QPB - Abraham Shaw. Motion to accept all 3; Seconded; Approved.

<u>Repeater / Technical:</u> Henry amp failed; Sent in for repair; Used old Motorola amp in the interim; Henry amp fixed and back in operation; New Duplexers installed; Scheduling another tower climb.

<u>OLD BUSINESS:</u> Repeater Internet - Status Quo. ARCC Membership - Renewing our membership. Will have a GOTA station at the VE Sessions – KC3GJX. Nominations to close at November General Meeting; Will enable e-voting. *Scholarships 2021* – Two scholarships awarded, Expanded area for candidates. *Scholarships 2022* – Four scholarships to be awarded. Email Distribution Lists being migrated to new system.

NEW BUSINESS: CLUB LIABILITY INSURANCE - Insurance info placed in MGT area of groups.io. *AUCTIONFEST: 2nd Wed 4 hours 6-10 pm 1/12/2022.* Roxboro Memorial Hospital room not available. *Book Ben Wilson Senior Center?* Yes Conference room is too small room (24 max) 6 tables 4 per. Meeting Room is regularly \$100 per hour; They will give us MEETING ROOM for 4 hours for \$340: \$50 per hour, \$100 Covid Cleanup charge (now added), \$10 per hour CASH to attendant. *VOIP Check-ins on Sunday Morning Net?* Move VOIP to regular check-in rotation after Mobile / QRP. *Breakfast Meetings:* Jim to check with Andy's for availability.

Meeting Adjourned 8:13



Phil-Mont Launches New Coders Corner

Like to code? Sure you do! Join up with fellow hams who like to bite into the bits. Come early to the monthly meeting and talk shop with the group. Check out the <u>repositories on GitHub</u>. Let's get geeky!

MEMBERSHIP STATS

At press time P.M.R.C. has:

118 Full paid members

10 Family members

Youth members

Honorary Members:

Elaine Spencer Richard Moll - W3RM

New Members Pending:

Gregory Cheng - KC3SMW - Technician

Robert Burgess - KC3DEX - Technician

Robert Magee - AC3IC - Extra

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Public Service Opportunities

The Phil-Mont Mobile Radio Club has been serving our community in times of need great and small since 1949. In times of crisis and times of joy and celebration we are there sharing our time, skills, and energy to help make our communities safe and well connected. There are many ways you can volunteer as a licensed operator that make an impact. Anyone with a license and the desire to assist is needed in arenas from emergency service to event communication teams. And we're not alone. Other area clubs have the same goal and welcome our members to assist as we welcome them to join us as amateur operators serving our community. Read on to find out how you can make a difference!

M.O.R.E. Seeks Trainers and VEs

TRAINERS and VEs: We have an ongoing need for FCC-licensed amateur radio operators at the General level or above, in the U.S.A. or territories, who are certified as Volunteer Examiners (or who want to earn this certificate), to assist with training, testing, GOTA activities and outreach. If you would like to be involved, please provide your full name and callsign in an email, with the subject line —MORE Project— to Rebecca K3RPM at rtmercuri@ieee.org>.

M.O.R.E Project Description





The Amateur Radio Emergency Service are trained licensed amateur radio operators providing radio communications as a public service in disaster situations. All licensed operators are welcome to join. To get started fill out this ARES Registration form and submit it to Cliff Hotchkiss (KC3PGT), the Philadelphia Emergency Coordinator.

Join the A.R.E.S. Training Net

Every Sunday evening at 2100 (9:00 PM) 147.030 MHz (+offset 91.5 PL)

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< --- Have an event coming up? Tell us about it! We'd love to get the word out! <u>EMAIL THE BLURB!</u> --- >

Meet a 2021 Scholarship Winner

The Phil-Mont Mobile Radio Club offers two scholarships to any student pursuing a bachelor or graduate degree: the Claude H. Haring, Jr. W3IIM Memorial Scholarship and the Bryan Hoch N3VJE Memorial Scholarship. This year two of the chosen applicants wanted to express their gratitude and share a little about themselves with the club. We'll be featuring one of the winners in the November and December editions of The Blurb.

To: Ed Masarsky, Phil-Mont Mobile Radio Club

Greetings! It is a great honor and privilege to be named as a recipient of the 2021 Phil-Mont scholarship. I write to thank you for your generous \$1000 scholarship through the Foundation for Amateur Radio. This scholarship is of invaluable assistance in helping me obtain my degree in Electrical Engineering at Penn State.

I have just begun my Junior year as an electrical engineering student at Penn State. As we have

returned to in-person learning, my living expenses have increased, so this scholarship will be of great aid in helping me to pay for tuition, materials, and logistics expenses.

Many things have happened in the past year both in amateur radio and in my education. Previously, I was attending the Berks campus of Penn State, mostly via online school because of the pandemic. This semester, we have returned to campus just in time for my transition to the Harrisburg campus of Penn State, where I will spend my junior and senior years of school. This return to inperson learning has been a welcome improvement to the learning environment and the networking opportunities at



Now that we are back on campus, I have worked to revitalize the Penn State Harrisburg amateur radio station KC3BSN. We have a fan dipole on the roof of one of our buildings and a handful of HF radios at our disposal there. Since the beginning of Covid, this club station has been disassembled and moved, but now that we are back at in-person learning, we have been able to reroute the coax and begin reinstalling the club station equipment. As this club is affiliated with the student chapter of the IEEE, I hope to present to the IEEE chapter after the station has been completed and perhaps build more interest in the club and amateur radio as a whole.

Thank you again for your generosity! If not for the generous support of the amateur radio community, I genuinely do not think I would be doing what I am doing now. Obtaining an education in this field has been a dream to me for years, and I am grateful and honored that the Phil-

Mont group supports this endeavor by entrusting me with this scholarship. It is my sincere hope that I will be able to in some way give back to the community that has supported my interest in electronics and radio for so many years.

73 and good DX,

school.

Zachary Martin, KC3EWK

The Prez Sez...

Hello Phil-Mont,

January: New Board

New Net - Dick, W3UP, announced the trial of a new Drive Time Net. Kickoff was Monday, January 18 at 5 PM local time.

General Meeting: January 2021 Ham Radio Bootcamp LISTEN

February: PMRC Equipment LOAN Program started.

New Members: Chris Norton, W2PDN – General Class

David Gilbert, WA2JMU – General Class

General Meeting: Nano-VNA by Barry K3EUI QUIZ, PDF and Video

March: New Members: (WOW)

James Foster, W3JNF - General

James Goldman, W3JG - Extra

Daniel Wagaman, KC3QZE - General

Chris McBaine, KC3PWD - Technician

Bobbie Phengvath, KC3OZH - Technician

James Prumachuk, KZ4JIM - General

General Meeting: Rick W2JAZ EME How I

Became a Lunatic (March EME Presentation

<u>VIDEO</u>)

Passing of ND3B Rick Blurb Editor. March 22.

April: New Blurb Editor W4GMN Dan comes on board.

New Members:

Fred Peifer - KC3QCZ General John Christopher - KI3J Extra Austin Seraphin - KA3TTT General

General Meeting: Walt KB3SBC Portable Operations (April 21VIDEO April 21 Preso Links April 21 Presentation)

Repeater updates/repairs started: Thank you Jeff & Rick! https://philmontmobileradioclub.groups.io/g/main/message/730

May: New Members:
John Beck KC3RMX
Charles Wright KD3HAM

Benjamin Krevsky WD8RYV

General Meeting: Barry K3EUI Soundcard Modes
(May 2021 Presentation VIDEO)(PRESENTATION PDF)

June: New Members:

Margaret (Peg) Daly - N3PEG – General Phillip Zminda – N3ZP - Extra

General Meeting: Power Source for Field Ham Radio
Operation GWEN NG3P (Power Source PDF)(JUNE 2021
MEETING VIDEO)

FIELD DAY at Fort Washington State Park

READ about it and see photos at: http://phil-mont.org/presos/fd2021.pdf

July: New Member: Laura Wohlford, KC3QFB - General

MORE Project: http://n2re.org/wp-content/uploads/2021/07/MORE-Project-Description.pdf

August: New Member: Tim Dati, KC3PTC – General

September: General Meeting: MS150 Radio

Communications KC2PMW Andrew MS150 Presentation

MS150 Preso VIDEO MS150 Recap: http://philmont.org/presos/ms150 2021.pdf

October: 2022 Club Management Nominations Open

New Members:

Arthur Clemons – N8BLK – Extra Abraham Shaw - KC3QPB – Technician

Antenna Build Workshop led by Dan W4GMN. Antenna Build details. Photos of Antenna Build Project. Antenna Build RECAP: http://phil-mont.org/blurb/Nov21.pdf

IN PERSON General Meeting: NEW TIMERS NIGHT

Scholarships 2021: Haring Scholarship Awarded http://phil-mont.org/presos/scholarship2021kd2jpv.pdf

Hoch Scholarship Awarded in this Blurb

(Continued on page 7...)

Welcome to Old Timer's Nigh

Phil-Mont mobile radio club loves radio! If you're not already a member you will soon find out that we go to great lengths to make everyone feel welcome, and celebrate the many, many ways anyone can enjoy ham radio.

Last month's general meeting was "New Timers Night". Anyone new to the hobby got a chance to stand up and share their ham radio experience getting involved with radio and what they are most looking forward to experimenting with. It's a great time to find an Elmer or two for that next project and get to know the new members in our ranks. This month we welcomed our veteran operators to share their stories, and if they'd like, to bring some classic gear to share with the club. After all, that old gear is still on the air after all these years, it certainly has some stories to share too. "Old Timer's Night" is a



night to celebrate and hear some stories from operators who have lived through the many changes in our hobby in their decades on the air. Jim – AJ3DI went around the room and asked who has been licensed for more than 50 years and several hands popped up. Two of those hands belonged to Phil – N3ZP and Dick – W3UP.

Phil is one of our newest members, joining up earlier this year, but he has been licensed for over five decades. Phil had lots of stories to share and brought in his vintage top-shelf short wave receiver he pined for as a young man. It was a beauty and

just like Phil, still on the air.

As seen in the two pics above and below, Dick - W3UP also got a turn. Dick

joined Phil-Mont as a very young man, just a few years after the club formed.

Dick shared that at that time small radio clubs were popping up all over and

FOR SALE

"FOR SALE: An Icom 746 (non-pro) fully functioning with no known difficulties. Includes an Icom desk mic, power cable, a SignalLink sound card with Icom cable, a Bencher paddle for the internal keyer, and original manual. It requires a 12 volt power supply and I do not have the original box or hand mic. This radio model had Icom-typical screen issues originally, but the screen was factory replaced by Icom with an upgraded screen during the original warranty period. Asking \$600.00. Contact KB3RN, Ed, egtiii@comcast.net."

Have some gear you'd like to see someone else enjoy? List it here! Write a full description of your gear and your asking price, we'll do the rest. Email 'The Blurb' and free up some space in your shack.



slowly merging into larger, better funded clubs (Phil-Mont for example) to share resources more effectively. He has since served as president of the club and on our Board. His most recent contribution to the club was the suggestion to start our popular Drive-Time net which he often

Our guests and members enjoyed these stories and many others from our club's "Old Timers". Two members worth noting could not attend, but surely have some great stories to share are Robert Thomas – W3NE, our longest-time member and Sol Volen, N3UBY, our eldest member at 95 years old. As new ham I took some inspiration from the many hams in the club who have spent decades teaching, learning, adapting, and offering their time and skills for community service. Amateur radio operators are a special breed of person as attested to by the many great story's shared at Phil-Mont's 2021 "Old Timer's Night". If we're lucky we'll be the one's called for a future "Old Timer's Night". See you there! -W4GMN

(PREZ SEZ continued from page 5...)

November: VE SESSION w/ GOTA station -

https://philmontmobileradioclub.groups.io/g/main/topic/86931

014#1458

IN PERSON General Meeting Old Timers Night.

2022 Club Management Nominations Closed -

https://philmontmobileradioclub.groups.io/g/main/message/14 80

2022 Club Elections Slate SET -

https://philmontmobileradioclub.groups.io/g/main/message/14 81

Wow. Thank you all for a wonderful year.

<u>Coming up in December</u>: Second 2021 Scholarship recipient info in this Blurb, ANOTHER in person VE Session, ANOTHER in person

General Meeting: <u>WEDNESDAY December 8th</u> - Elections -

Annual Meeting - Year End Celebration

LOOKING forward KICKING OFF 2022 with: PHIL-MONT MOBILE RADIO CLUB'S 25th ANNUAL HAM RADIO "AUCTION-FEST"

Wednesday, JANUARY 12, 2022 - 7PM Start - (6PM Setup)

At the:

Ben Wilson Senior Activity Center 580 Delmont Avenue Warminster, PA 18974

DIRECTIONS - FLYER - Item Sale Sheet

What is AUCTION-FEST?!?!?! IT'S AN AUCTION!

Bring items that you wish to sell at auction. Fill out an Item Sale Sheet for each item. We will auction it off!

IT'S ALSO A DONATION CENTER!

Bring items you no longer want or need. There will be a donation area setup in the room. Other folks will be able to take anything they want from the donation area. There will be a donation box in that area. Feel free to donate whatever you can for the item(s) you choose.

IT'S ALSO A SOCIAL EVENT OPEN TO THE PUBLIC!

Let folks know. Hams and future hams. We have found that between the AUCTION and the DONATION area, (you never know what will be in either) there is a *great* opportunity for ELMERING!

Both long time and new hams will find things THAT THEY NEVER KNEW THEY NEEDED!!

THIS AUCTION IS INTENDED TO BE A FUN EVENT HOSTED BY P.M.R.C .AND WILL STAY IN THAT SPIRIT! COME OUT AND HAVE SOME FUN!

EVERY SINGLE MINUTE remember, this is YOUR Club, YOUR repeaters. USE them. MONITOR them. BE A REPEATER GREETER. Answer calls when you can. Let's try to leave...

NO CALL UNANSWERED.

PLAY*BREAK*LEARN

jim fisher AJ3DI

www.aj3di.com

HamshackHotline ext: 14423



Lessons from the Park



Are you interested in the Parks on the Air (POTA) program? Looking for information on how to start? Have you activated some parks and want to learn more about the program? Do you want to start hunting (chasing) parks? The Education Alliance for Amateur Radio is hosting an introduction course to the POTA program.

When: December 19, 2021 9:00 Am till Noon

Where: The Upper Pottsgrove Twp Building (basement level) 1409 Farmington Ave, Pottstown, Pa 19464

Cost: This course is FREE!

Light refreshments will be provided!

Class size is limited to 25

<u>Topics covered</u>: Activating or Hunting, Rules and FAQs, Activation preparation, Using the POTA website and tools, Equipment selection, and a Show and Tell of local activator's equipment

Sponsored By the Education Alliance for Amateur Radio

Register here https://tinyurl.com/Parks-on-the-air

The Last Page



The Blurb wants to hear from YOU!

Got a hot lead on antenna design? Soldering up a special circuit? Digging some new DSP? Reminiscing about some retro receivers? Maybe you have some goodies for sale. Click the big blue envelope and <u>tell us your tale!</u>

Put a Smile on Everyone's Face!

It's easy: Every purchase you make through our club's Amazon Smile page donates part of that purchase to the club and helps us fund our scholarship, activities, and more. Click the Amazon smile link and help us help each other!



PMRC Officers for 2021

EMAIL THE BOARD

President: AJ3DI Jim

Vice President: K2RSJ Rich

Treasurer: KB3IV Ed

Secretary: W3AFV Chuck

Board of Directors:

N3QV Eric(21) K3RON Ron(21)

WA2UAR Jay(21)

KB2ERL Bobby(22)

NC3U Sal(22)

W3UP Dick(22)

KC3GJX Jeff(A)





Club Email List